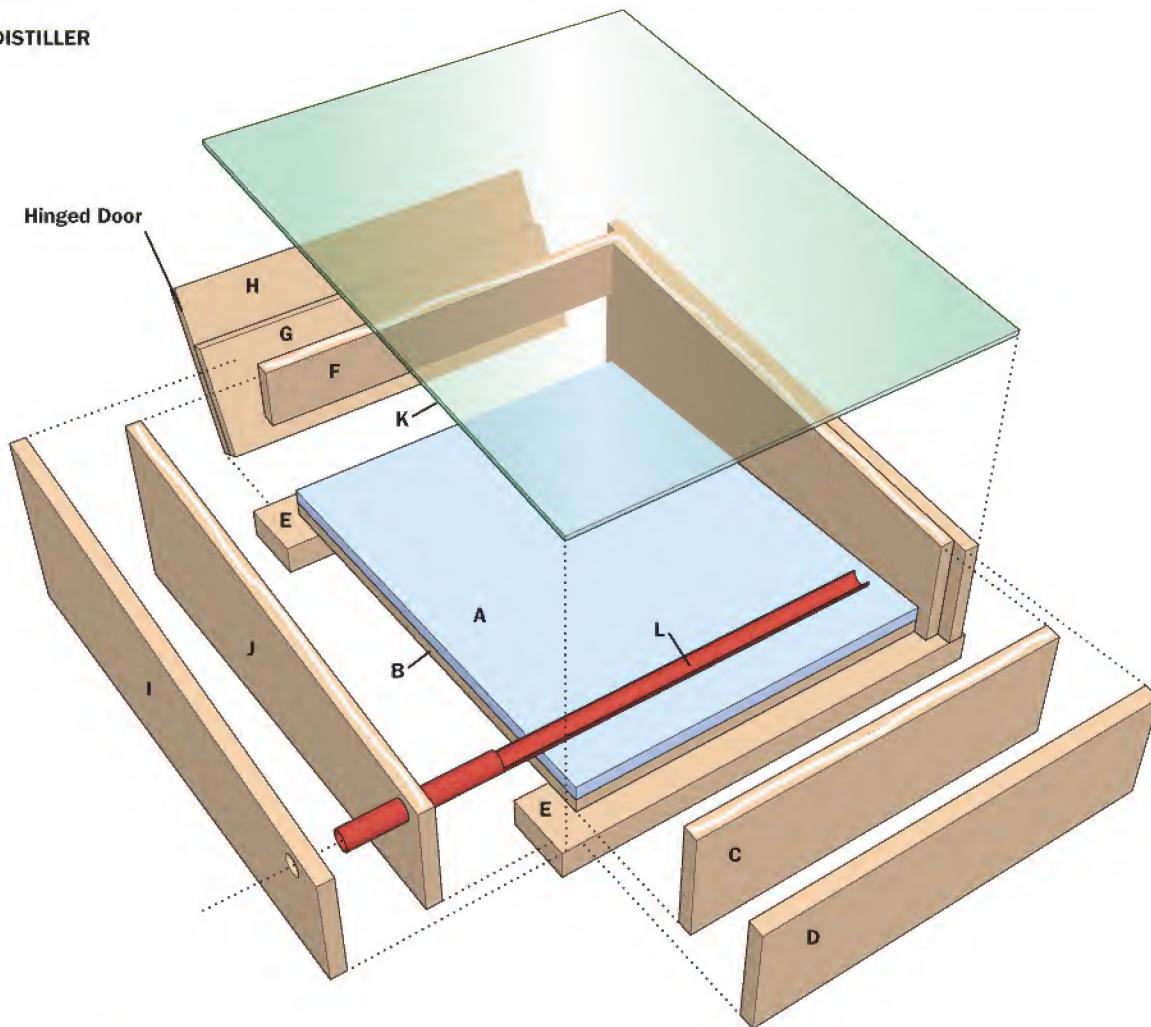


Tools and Materials

Drill/driver with bits	Clamps	Self-adhesive weatherseal (8')	1" PEX tubing
Circular saw	Tape measure	Knob or drawer pull	(2) 10" x 15" glass baking pans
Speed square	2 x 4 x 8' pressure treated	27 $\frac{1}{4}$ " x 22" x $\frac{1}{8}$ " (minimum) glass	Wood glue
Straightedge	(1) $\frac{3}{4}$ x 4' x 8' sheet of BC exterior plywood	Silicone caulk	1 $\frac{1}{4}$ ", 2", 2 $\frac{1}{2}$ " deck screws
Caulk gun	(2) 1 $\frac{1}{2}$ " galvanized hinges	High-temperature black paint	Painter's tape
Razor knife			

SOLAR DISTILLER



Cutting List

Key	Number	Dimension	Material
A	1	$\frac{3}{4}$ " x 23 $\frac{3}{4}$ " x 19"	Rigid insulation
B	1	$\frac{3}{4}$ " x 23 $\frac{3}{4}$ " x 19"	Plywood
C	1	$\frac{3}{4}$ " x 5 $\frac{1}{4}$ " (high side) x 19"	Plywood
D	1	$\frac{3}{4}$ " x 5 $\frac{1}{8}$ " (high side) x 20 $\frac{1}{2}$ "	Plywood
E	2	1 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 22 $\frac{1}{2}$ "	2 x 4
F	1	$\frac{3}{4}$ " x 3" x 20 $\frac{1}{2}$ " (long to short edge)	Plywood
G	1	$\frac{3}{4}$ " x 5 $\frac{1}{8}$ " x 20 $\frac{1}{2}$ "	Plywood
H	1	$\frac{3}{4}$ " x 9" x 20 $\frac{1}{2}$ " (to long edge)	Plywood
I	2	$\frac{3}{4}$ " x 9 $\frac{1}{8}$ " x 5 $\frac{1}{8}$ " x 26 $\frac{3}{4}$ "	Plywood
J	2	$\frac{3}{4}$ " x 8 $\frac{1}{8}$ " x 5 $\frac{1}{8}$ " x 24 $\frac{1}{2}$ "	Plywood
K	1	27 $\frac{1}{4}$ " x 22" x $\frac{1}{8}$ "	Tempered glass
L	1	1"	PEX tubing, cut to length